### DELIVERING END-OF-LIFE CARE TO INDIVIDUALS WITH HIV/AIDS: A NATIONAL APPROACH

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#### Victoria H. Raveis, PhD, Columbia University

Katherine Marconi, PhD, Office of Science & Epidemiology \*

Barbara Aranda-Naranjo, RN, PhD, FANN, Office of Science & Epidemiology \*

Carla Alexander, MD, University of Maryland, Baltimore

Barbara Hanna, MD, AIDS Services Center, Incorporated

Elizabeth Patterson, JD, BSN, Catholic Community Services

Herbert Rosefield, EdD, Volunteers of America

Peter Selwyn, MD, Montefiore Medical Center

Joseph O'Neill, MD, MPH, Office of the Associate Administrator \*

#### HIV/AIDS AND PALLIATIVE CARE

- HIV/AIDS remains a fatal disease
- Medically underserved and hard to reach populations increasingly affected by HIV/AIDS
- Treatment advances have slowed disease progression and permit medical management
- Delivery of palliative care presents unique challenges

### CHALLENGES IN DELIVERY OF HIV/AIDS PALLIATIVE CARE

Disease-specific: Stigma of disease

Fear of contagion

Erratic, episodic disease

Multiple medical problems

# CHALLENGES IN DELIVERY OF HIV/AIDS PALLIATIVE CARE (Continued)

Population-specific: Stigmatized lifestyles

Lifestyle-related treatment issues

Non-medical needs related to life circumstances

Access to medical services

Maintaining continuity of care

# CHALLENGES IN DELIVERY OF HIV/AIDS PALLIATIVE CARE (Continued)

Community-specific: Impoverished communities

Limitations in resources

Limitations in agency linkages

#### OVERVIEW OF PALLIATIVE CARE INITIATIVE

- Special Programs of National Significance (SPNS) supports innovative service delivery models in palliative care
- Palliative care projects target medically underserved and hard-to-reach populations with HIV/AIDS
- Demonstration projects testing different models of palliative care delivery and service
- Evaluation and Support Center established at Columbia University to foster evaluation and replication of demonstration projects

#### HIV/AIDS PALLIATIVE CARE PROGRAM ELEMENTS

Populations targeted: Homeless

Substance Abusers

Incarcerated

Multiple-diagnosed mentally-ill

Uninsured

Medically underserved

## HIV/AIDS PALLIATIVE CARE PROGRAM ELEMENTS (Continued)

Services provided: Palliative care

Links to hospice care

Case management

Social services

Family psychosocial support

Spiritual support

Community-based housing

Personal care services

## HIV/AIDS PALLIATIVE CARE PROGRAM ELEMENTS (continued)

Site of service delivery: Client's home

Community hospice residence

Community clinic

Hospital outpatient clinic

Hospital inpatient unit

Long-term care facility

Jails

## HIV/AIDS PALLIATIVE CARE PROGRAM ELEMENTS (continued)

Composition of care team: Physicians

Nurses

Social workers

Clergy

Health aides

**Psychologists** 

Addiction workders

Outreach workers

#### PALLIATIVE CARE PROJECT: VOLUNTEERS OF AMERICA

Geographic locale: Urban (New Orleans, Louisiana & Los Angeles, California)

Care team: Nurse, Social Worker

Population served: Seriously-ill jail inmates

Services provided: Case management, linkages to hospice programs, linkages to

social services

Service model: Transitional case management

Project summary: Provides transitional case management to seriously-ill

inmates to assure ongoing delivery of palliative care

services regardless of ultimate placement

#### PALLIATIVE CARE PROJECT: CATHOLIC COMMUNITY SERVICES

Geographic locale: Urban (Jersey City, New Jersey)

Population served: Homeless multiply-diagnosed

Care team: Multidisciplinary (Social worker, Nurse, Health aide)

Services provided: Case management, home car, social services, family

counseling/support, links to hospice agency

Service model: Community residential housing

**Project summary:** Establishes a community residence to provide terminally-ill

homeless with the housing and personal care workers required to

access hospice care from private agencies

#### PALLIATIVE CARE PROJECT: AIDS SERVICES CENTER, INC.

Geographic locale: Rural (Northeastern Alabama)

Population served: Poor, uninsured, homeless

Care team: Multidisciplinary (Physician, Nurse, Social Worker)

Services provided: Medical, case management, social services, counseling, housing

Service model: Hospice care

Project summary: Delivery of home and clinic- based hospice care by an HIV

community clinic-based hospice team, also established a community

residence for terminally-ill homeless clients

#### PALLIATIVE CARE PROJECT: UNIVERSITY OF MARYLAND, BALTIMORE

Geographic locale: Urban (Baltimore, Maryland)

Population served: Substance abusers, homeless, multiply-diagnosed, uninsured

Services provided: Palliative and hospice care

Care team: Multidisciplinary (physician, nurse, social worker, chaplain,

addictions specialist)

Service model: Augmented hospice model

**Project summary:** Provides palliative and hospice services to terminally-ill

patients at community clinics, hospital HIV unit and

long-term care facility

#### PALLIATIVE CARE PROJECT: MONTEFIORE MEDICAL CENTER

Geographic locale: Urban (Bronx, New York)

Population served: Substance abusers, homeless, poor

Care team: Multidisciplinary (physician, psychologist, nurse, social

worker, addictions specialist, chaplain, outreach worker)

Services provided: Medical, case management, counseling, spiritual

Service model: Augmented palliative care model

Project summary: Hospital-based palliative care team delivers care to

seriously-ill patients in ambulatory care network,

AIDS center, nursing and substance abuse facilities

#### **MULTI-SITE DOMAINS OF DATA ELEMENTS**

Client Demographics

Client Medical Status

Client Medical Treatment History

Client Service Utilization

### MULTI-SITE DOMAINS OF DATA ELEMENTS (continued)

Quality of Care: Palliative Care Outcomes Scale (POS) [Higginson]

Quality of Life: Missoula-Vitas Quality of Life Index [Byock]

Psychological Functioning: Mental Health Inventory (MHI-5) [Berwick, et. al]

Physical Functioning: Rapid Disability Rating Scale (RDRS-2) [Linn]

Symptoms: Memorial Symptom Assessment Scale[Portnoy]

#### CASE STUDY ELEMENTS

Description of key program elements: Target population - eligible/served

Services provided

Service objectives/client outcomes

Staff/units providing services

Staff/agency coordination of services

Chronology of key implementation events: Challenges faced

Barriers encountered

Strategies utilized

Successes achieved

Failures experienced

### **ILLUSTRATIVE EVALUATION QUESTIONS**

How effective is the program in providing appropriate care?

Sufficient symptom management, appropriate quality of care, appropriate quality of life

How efficient is the program in maintaining continuity of care?

Fewer emergency room visits, shortened length of "active treatment" hospital stays, fewer diagnostic tests

What is needed to facilitate program replicability?

Staffing requirements, change in referral systems, integration of services, inter/intra-organizational linkages

#### SUMMARY

- Provision of appropriate care and services to individuals dying from HIV/AIDS
  is an emerging challenge
- Palliative care program initiatives are intended to stimulate adoption of improved forms of service delivery to medically under-served and hard-to-reach populations
- Information garnered from these demonstration projects will aid providers and policy makers in program implementation in other settings